

## APPLICATION DATA SHEET

## APPLICATION INFORMATION

Application Type:: REGULAR  
Subject Matter:: UTILITY  
CD-ROM or CD-R?: NONE  
Title:: COMMUNICATION SYSTEM AND  
COMMUNICATION METHOD USING  
THE SAME  
Attorney Docket Number:: 291793US2X PCT  
Total Drawing Sheets:: 3

## INVENTOR INFORMATION

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Akihisa  
Family Name:: TOMITA  
City of Residence:: Tsukuba-shi  
State or Province of Residence:: Ibaraki  
Country of Residence:: Japan  
Street of Mailing Address:: 4074-12, Ozone  
City of Mailing Address:: Tsukuba-shi  
State or Province of Mailing Address:: Ibaraki  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 300-3253

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Kazuo  
Family Name:: NAKAMURA  
City of Residence:: Tokyo  
Country of Residence:: Japan  
Street of Mailing Address:: c/o NEC Corporation, 7-1, Shiba 5-  
chome, Minato-ku  
City of Mailing Address:: Tokyo  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 108-8001

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|---|--|
| Applicant Authority Type::              | INVENTOR   |
| Primary Citizenship Country::           | Japan  |
| Status::                                | FULL CAPACITY                                      |
| Given Name::                            | Akio   |
| Family Name::                           | TAJIMA   |
| City of Residence::                     | Tokyo  |
| Country of Residence::                  | Japan  |
| Street of Mailing Address::             | c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku |
| City of Mailing Address::               | Tokyo  |
| Country of Mailing Address::            | Japan  |
| Postal or Zip Code of Mailing Address:: | 108-8001   |
| Applicant Authority Type::              | INVENTOR   |
| Primary Citizenship Country::           | Japan  |
| Status::                                | FULL CAPACITY                                      |
| Given Name::                            | Akihiro  |
| Family Name::                           | TANAKA   |
| City of Residence::                     | Tokyo  |
| Country of Residence::                  | Japan  |
| Street of Mailing Address::             | c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku |
| City of Mailing Address::               | Tokyo  |
| Country of Mailing Address::            | Japan  |
| Postal or Zip Code of Mailing Address:: | 108-8001   |
| Applicant Authority Type::              | INVENTOR   |
| Primary Citizenship Country::           | Japan  |
| Status::                                | FULL CAPACITY                                      |
| Given Name::                            | Yoshihiro  |
| Family Name::                           | NANBU  |
| City of Residence::                     | Tokyo  |
| Country of Residence::                  | Japan  |
| Street of Mailing Address::             | c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku |
| City of Mailing Address::               | Tokyo  |
| Country of Mailing Address::            | Japan  |
| Postal or Zip Code of Mailing Address:: | 108-8001   |

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Shuuji  
Family Name:: SUZUKI  
City of Residence:: Tokyo  
Country of Residence:: Japan  
Street of Mailing Address:: c/o NEC Corporation, 7-1, Shiba 5-  
chome, Minato-ku  
City of Mailing Address:: Tokyo  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 108-8001

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Takeshi  
Family Name:: TAKEUCHI  
City of Residence:: Tokyo  
Country of Residence:: Japan  
Street of Mailing Address:: c/o NEC Corporation, 7-1, Shiba 5-  
chome, Minato-ku  
City of Mailing Address:: Tokyo  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 108-8001

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Wakako  
Family Name:: MAEDA  
City of Residence:: Tokyo  
Country of Residence:: Japan  
Street of Mailing Address:: c/o NEC Corporation, 7-1, Shiba 5-  
chome, Minato-ku  
City of Mailing Address:: Tokyo  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 108-8001

Applicant Authority Type:: INVENTOR  
 Primary Citizenship Country:: Japan  
 Status:: FULL CAPACITY  
 Given Name:: Seigo  
 Family Name:: TAKAHASHI  
 City of Residence:: Tokyo  
 Country of Residence:: Japan  
 Street of Mailing Address:: c/o NEC Corporation, 7-1, Shiba 5-  
 chome, Minato-ku  
 City of Mailing Address:: Tokyo  
 Country of Mailing Address:: Japan  
 Postal or Zip Code of Mailing Address:: 108-8001

#### CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 22850

#### REPRESENTATIVE INFORMATION

Representative Customer Number:: 22850

#### DOMESTIC PRIORITY INFORMATION

|                  |                   |                      |                      |
|------------------|-------------------|----------------------|----------------------|
| Application::    | Continuity Type:: | Parent Application:: | Parent Filing Date:: |
| This Application | National Stage of | PCT/JP04/17681       | 11/29/04             |

#### FOREIGN PRIORITY INFORMATION

|                     |           |               |                    |
|---------------------|-----------|---------------|--------------------|
| Application Number: | Country:: | Filing Date:: | Priority Claimed:: |
| 2003-398491         | Japan     | 11/28/03      | YES                |
| 2004-335228         | Japan     | 11/19/04      | YES                |

#### ASSIGNMENT INFORMATION

Assignee Name:: JAPAN SCIENCE AND TECHNOLOGY  
 AGENCY  
 Street of Mailing Address:: 1-8, Hon-cho 4-chome  
 City of Mailing Address:: Kawaguchi-shi  
 State or Province of Mailing Address:: Saitama  
 Country of Mailing Address:: Japan  
 Postal or Zip Code of Mailing Address:: 322-0012

Assignee Name:: NEC Corporation  
Street of Mailing Address:: 7-1, Shiba 5-chome, Minato-ku  
City of Mailing Address:: Tokyo  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 108-8001

Assignee Name:: Akihisa TOMITA  
Street of Mailing Address:: 4074-12, Ozone,  
City of Mailing Address:: Tsukuba-shi  
State or Province of Mailing Address:: Ibaraki  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 300-3253